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| FORM PTO-1449 (Colb)<br>MAR 27 2001   | ATTY DOCKET NO.<br>6727/01307US0 | SERIAL NUMBER<br>09/788,152  |
| FIRST FOREIGN PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION DISCLOSURE STATEMENT |                                  | APPLICANT<br>Roy EMEK et al.   |
| FILING DATE<br>February 16, 2001  |                                  | RECEIVED<br>MAR 29 2001 2121<br>GROUP 1 UNIT<br>Technology Center 2100 |

## U.S. PATENT DOCUMENTS

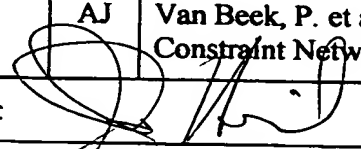
| Examiner's Initials |    | DOCUMENT NO. | DATE      | NAME           | CLASS | SUB | FILING DATE |
|---------------------|----|--------------|-----------|----------------|-------|-----|-------------|
| H                   | AA | 5,636,328    | June 1997 | Kautz et al.   | 395   | 50  |             |
| H                   | AB | 5,617,510    | Apr. 1997 | Keyrouz et al. | 395   | 10  |             |

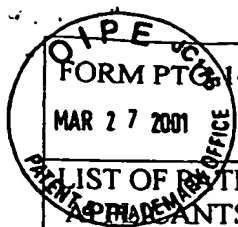
## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUB | TRANSLATION |
|--|----|--------------|------|---------|-------|-----|-------------|
|  | AC |              |      |         |       |     |             |

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| H | AD | Sabin, D. et al., "Understanding and Improving the MAC Algorithm", Constraint Programming Annual Conference, 1997, pp. 167-181, USA.  |
| H | AE | Bessiere, C. et al., "Using Constraint Metaknowledge to Reduce Arc Consistency Computation", <i>Artif. Intell.</i> 107(1), pp. 125-148, 1999.                                       |
| H | AF | Dechter, R. et al., "Local and Global Relational Consistency", <i>Artif. Intell.</i> 41, pp. 273-312, 1990.   |
| H | AG | Bessiere, C. et al., "Arc Consistency for General Constraint Networks: Preliminary Results", Proceedings IJCAI, 1997, Negoya, Japan, pp. 398-404.                                   |
| H | AH | Bessiere, C. et al., "MAC and Combined Heuristics: Two Reasons to Forsake FC (and CBJ?) on Hard Problems", Constraint Programming Annual Conference, 1996, pp. 61-75, Cambridge.    |
| H | AI | Offutt, A.J., "An Integrated Automatic Test Data Generation System", <i>Journal of Systems Integration</i> , vol. 1, no. 3, November 1991, pp. 391-409, Kluwer Academic Publishers. |
| H | AJ | Van Beek, P. et al., "On the Minimality and Global Consistency of Row-Convex Constraint Networks", <i>Journal of ACM</i> , vol. 42, pp. 543-561, 1995.                              |

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| EXAMINER:   | DATE CONSIDERED: 9/20/94 |
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| LIST OF PATENTS AND PUBLICATIONS FOR<br>APPLICANTS' INFORMATION DISCLOSURE<br>STATEMENT | APPLICANT<br>Roy EMEK et al.     |                             |
|   | FILING DATE<br>February 16, 2001 | GROUP ART UNIT<br>N/A       |

## U.S. PATENT DOCUMENTS

| Examiner's<br>Initials |    | DOCUMENT NO. | DATE | NAME | CLASS | SUB | FILING<br>DATE |
|------------------------|----|--------------|------|------|-------|-----|----------------|
|                        | AA |              |      |      |       |     |                |
|                        | AB |              |      |      |       |     |                |

## FOREIGN PATENT DOCUMENTS

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| <i>A</i> | AE        | Mackworth, A., "On Reading Sketch Maps", IJCAI 1977, pp. 598-606.   |
| <i>H</i> | AF        | Mackworth, A., "Consistency in Networks of Relations", <i>Artificial Intelligence</i> , vol. 8, 1977, pp. 99-118.   |
| <i>H</i> | AG        | Freuder, E., "A Sufficient Condition for Backtrack-Free Search", <i>Journal of the Association for Computing Machinery</i> , vol. 29, no. 1, January 1982, pp. 24-32.                   |
| <i>H</i> | AH        | Lewin, D., et al., "Constraint Satisfaction for Test Program Generation", <i>Proc. of the IEEE 14<sup>th</sup> Int'l Press Conference on Computers and Communic.</i> , 1995, pp. 45-48. |
| <i>A</i> | AI        | Turton, B., "Extending Quine-McCluskey for Exclusive-Or Logic Synthesis", <i>IEEE Transactions on Education</i> , vol. 39, no. 1, February 1996, pp. 81-85.                             |
|          | <i>AJ</i> |   |

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